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Sector 1/15

PATENT
TH1985

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Vinegar, et al.

Serial No.: 09/841,284

Filed: April 24, 2001

For: IN SITU THERMAL PROCESSING
OF A COAL FORMATION TO
INCREASE PERMEABILITY/
POROSITY OF THE FORMATION

§ Examiner: Unknown

§ Group Art Unit: 3672

§ Atty. Docket. No.: 5659-06000/EBM

CERTIFICATE OF MAILING
37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Attn: BOX MISSING PARTS, Washington, D.C. 20231, on the date indicated below.

9-17-01

Date

Jo Ann Scott

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION -
FILING DATE GRANTED, MAILED JULY 16, 2001

ATTN: Box Missing Parts
Commissioner for Patents
Washington, D.C. 20231

Sir:

Applicant encloses the following in response to the Notice to File Missing Parts of Application - Filing Date Granted:

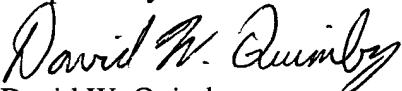
- (1) Copy of Form PTO-1533, Notice to File Missing Parts - Filing Date Granted (1 page);
- (2) Form PTO-1595 Assignment Recordation Cover Sheet (1 page);
- (3) Originally executed Assignment (3 pages);
- (4) Originally executed Declaration (4 pages);
- (5) Preliminary Amendment (23 pages);

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- (6) Marked Up Version of Amendments (18 pages);
- (7) Marked Up Version of Amendments to Claims (1 page);
- (8) Clean Version of Title Page (1 page);
- (9) Marked Up Version of Title Page (1 page);
- (10) Fee Authorization in the amount of \$3,128.00 to cover the filing fee for a small entity as follows (2 pages):
 - \$ 710.00 -- basic filing fee;
 - \$ 2,088.00 -- surcharge for excess claims;
 - \$ 160.00 -- excess independent claims fees;
 - \$ 130.00 -- surcharge for late filing of declaration and fee;
 - \$ 40.00 -- assignment recordation fee; and
- (11) A return postcard.

If any extension of time is required, Applicant hereby respectfully requests the appropriate extension of time. If any fees are inadvertently omitted or if any additional fees are required or have been overpaid, please appropriately charge or credit those fees to Conley, Rose & Tayon P.c. Deposit Account Number 50-1505/5659-06000.

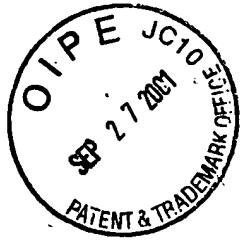
Respectfully submitted,


David W. Quimby
Reg. No. 39,338

Attorney for Applicant

CONLEY, ROSE & TAYON, P.C.
P.O. BOX 398
AUSTIN, TX 78767-0398
(512) 476-1400 (voice)
(512) 703-1250 (facsimile)

Date: Sept. 17, 2001



PATENT
TH1985

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/841,284
Filed: April 24, 2001
Inventor(s):
Vinegar, et al

§ Examiner: Unknown
§ Group/Art Unit: 3672
§ Atty. Dkt. No: 5659-06000
§

Title: IN SITU THERMAL
PROCESSING OF A COAL
FORMATION TO
INCREASE
PERMEABILITY/
POROSITY OF THE
FORMATION

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8	
DATE OF DEPOSIT: <u>September 17, 2001</u>	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail on the date indicated above and is addressed to: Commissioner for Patents Washington, DC 20231	
Jo Ann Scott	

FEE AUTHORIZATION

Commissioner for Patents
Washington, D.C. 20231

The Commissioner is hereby authorized to charge the following fees to Shell Oil Co.
Deposit Account Number 19-1800:

\$ 710.00 – Basic Filing Fees;
\$2,088.00 – Excess Claims Fees;
\$ 160.00 – Excess Independent Claims Fees;
\$ 130.00 – Surcharge for late filing of declaration and fee; and
\$ 40.00 – Assignment Recordation Fee

Total Amount: \$3,128.00

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The Commissioner is also authorized to charge any extension fee or other fees which may be necessary to the same account number. If the above mentioned account is found to have insufficient funds, the Commissioner is authorized to charge Conley Rose & Tayon P.C. Deposit Account Number 50-1505/5659-06000/EBM.

Respectfully submitted,

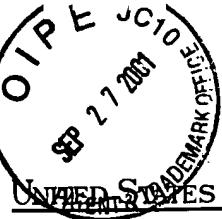


David W. Quimby
Reg. No. 39,338

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UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/841,284	04/24/2001	Scott L. Wellington	5659-06000 TH1985

CONFIRMATION NO. 4716
FORMALITIES LETTER

DEL CHRISTENSEN
 SHELL OIL COMPANY
 P.O. BOX 2463
 HOUSTON, TX 77252-2463



OC000000006301514

Date Mailed: 07/16/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$105282.
 - \$92322 for 5129 total claims over 20.
 - \$12960 for 162 independent claims over 3 .
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 106122.**

10/22/2001 TV0111 00000008 501505 09841284

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09841284

*A copy of this notice **MUST** be returned with the reply.*

Adjustment Date: 01/11/2002 TVD111
 10/22/2001 TV0111 00000008 501505 09841284

~~01 FC:103~~ 144.00 GR

Refiled
 Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

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